

CALIFORNIA AIR RESOURCES BOARD  
MONTHLY QUALITY CONTROL MAINTENANCE CHECK SHEET  
**Met One SASS Sampler**

Site Name: \_\_\_\_\_ Month/Year: \_\_\_\_\_  
 Site Number: \_\_\_\_\_ Sampler Make/Model: \_\_\_\_\_  
 Operator/Agency: \_\_\_\_\_ Sampler ID Number: \_\_\_\_\_

Operator Information

- 1) Daily Checks: Review Event Logs to ensure proper SASS operation.
- 2) Monthly Checks: Submit SASS Monthly Quality Control Maintenance Sheet. Clean SCC Inlets. Perform a leak check. Perform inlet flow checks. Perform temperature and pressure sensor checks.
- 3) Semi-Annual Checks: Perform verification/calibration of the external ambient temperature sensor, pressure sensor, and volumetric flow controller. Date of Last Calibration: \_\_\_\_\_

<b>B. DATE AND TIME CHECKS</b>					
Sampler Display date/time	Transfer Standard date/time	Date and Time Agree $\pm$ 5 min?	Action Taken		
<b>C. LEAK CHECKS</b>					
Channel Number	Leak Check Value	Agreement $\leq$ 0.1 LPM?	Action Taken And Recheck Results		
1					
2					
3					
<b>D. TEMPERATURE VERIFICATION</b>					
Transfer Standard Name: _____					
Transfer Standard ID: _____					
Sensor Location	Sampler Display (°C)	Transfer Standard (°C)	Agreement $\pm$ 2 °C?	Action Taken And Recheck Results	
Ambient					
Filter					
<b>E. PRESSURE CHECKS</b>					
Transfer Standard Name: _____					
Transfer Standard ID: _____					
Sensor Location	Sampler Display (mm Hg)	Transfer Standard (mm Hg)	Agreement within $\pm$ 10 mm Hg?	Action Taken And Recheck Results	
Ambient					
<b>F. FLOW RATE CHECKS</b>					
Transfer Standard Name: _____					
Transfer Standard ID: _____					
Channel Number	Sampler Display ( L/min)	Transfer Standard Display (L/min)	Design Flow Rate (L/min)	Agreement within $\pm$ 4 percent?	Action Taken and Recheck Results
1					
2					
3					
Comments _____					
_____					

Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_